



National Aeronautics and
Space Administration
Goddard Space Flight Center

Inside Wallops

Wallops Flight Facility, Wallops Island, Virginia

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NASA and Air Force Announce Cooperative Efforts

NASA and the Air Force Space Command have agreed to work together in several areas of mutual interest in the hopes of saving both organizations costs and sharing in new technologies to benefit future space flight and spacecraft.

Under the terms of the agreement, NASA and the Air Force will form partnership teams to study seven areas of potential cooperation. These areas include studying the cost feasibility of launching Defense Support Program satellites from the Space Shuttle in 1999 and consolidating plans that outline space transportation needs of NASA and the Air Force.

NASA and the Air Force also will examine their respective infrastructures and common-use facilities; develop and coordinate an implementation plan to address orbiting space debris; and expand cooperation in space weather environment research and data sharing.

The partnership teams are scheduled to provide an interim report on their findings in mid-July of this year.

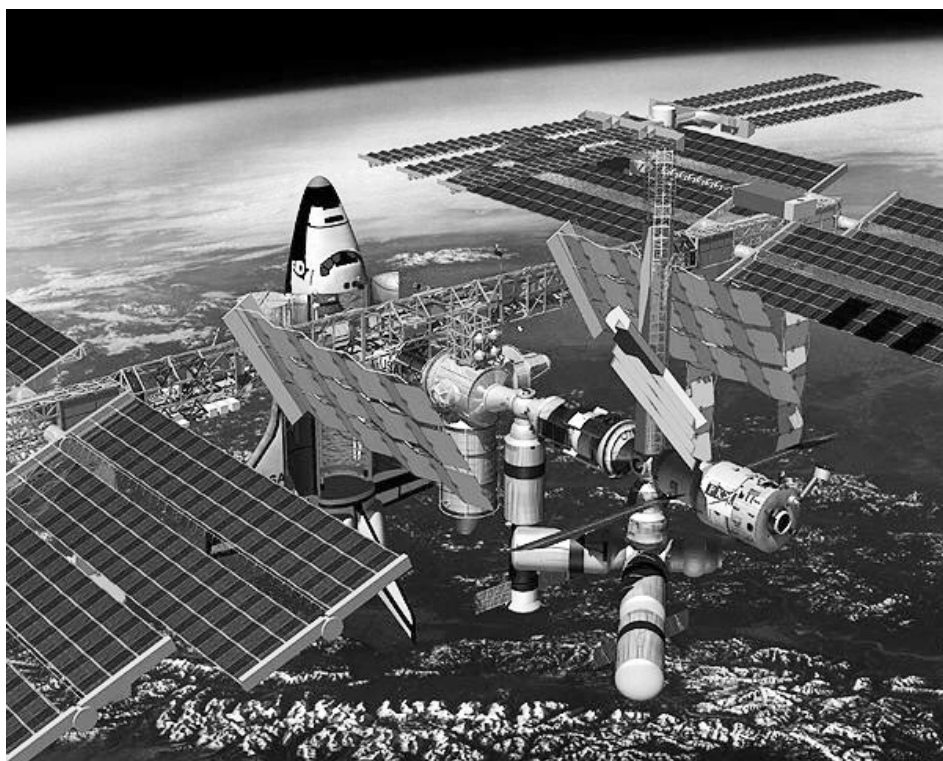
Low Ozone Measured over North Pole

Unusually low levels of ozone over the Arctic were measured during March by satellite-based monitoring instruments operated by NASA and the National Oceanic and Atmospheric Administration.

Centered in a stable, nearly circular region over the North Pole, the average March 1997 ozone amounts were 40 percent lower than the average March amounts observed between 1979 and 1982. This follows ozone amounts in March 1996 that were 24 percent lower than the 1979-82 average.

Work Schedule Flexibility

The Alternative Work Schedule (AWS) for Civil Service employees is ready for implementation at Wallops and will go into effect during May. Employee training will occur by the end of April. A special announcement will be sent soon to all Civil Service employees describing the AWS.



NASA Revises International Space Station Schedule

NASA will begin its on-orbit assembly of the International Space Station (ISS) no later than October 1998 and is looking at options that will allow the Agency to work around the delay caused by the late arrival of a key station module.

The on-orbit assembly of the International Space Station originally was scheduled to begin in November 1997 with the launch of the NASA-financed/Russian built and launched functional Cargo Block. Inadequate funding by the Russian government to the Russian Space Agency (RSA)

and its contractors for building another key station element — the Service Module — has put construction up to eight months behind schedule.

NASA managers and engineers have been reviewing various options to mitigate the impact to the ISS program of the current schedule slip of the Service Module, and to begin the steps necessary to mitigate the impact of potential additional Russian delays. RSA has been a joint participant in the effort to identify these steps.

Final Two Comet Launches Successful

The final two of four NASA sounding rocket missions to observe Comet Hale-Bopp and possibly shed light on the origin of the comet and early composition of the universe were successfully conducted April 5 and 7 from the White Sands Missile Range, NM.

With comet co-discoverers, Alan Hale and Thomas Bopp, looking on the Black Brant IX sounding rocket carrying the Johns Hopkins University Faint Object Telescope was launched at 10:25 p.m. EST, April 5, to an altitude of 216 miles.

Hopkins researchers, led by principal investigator Paul Feldman, are studying the chemistry and physics of the cometary atmosphere, including measurements of carbon, oxygen and carbon monoxide in the coma.

Two days later, another Black Brant IX carrying a payload for the University of Wisconsin, was launched at 11:55 p.m. EST to an altitude of 234 miles.

Using the Wide-Field Imaging Survey Polarimeter, Walter Harris and other Wisconsin researchers, are studying the diffuse emission in the extended coma and tail of the comet.

Both payloads were successfully recovered. The project manager for the Hopkins mission was Anel Flores (Code 832). Frank Lau (Code 832) was project manager for the Wisconsin payload.

Congratulations goes to all four comet payload teams on a very successful campaign

***Secretaries Day
is April 23***

***Take Your Daughter
To Work Day is April 24***

***Secretary/Clerical
Reception is April 25
2 p.m. Bldg. F-3***

For info call x1411



Tournament Champs, members of the Preschoolers team are front row (left to right), Larry Duffy, Bob Swift, Ted Osman. Back row (left to right), Tim Sollars, Rock Hilmoie, John Drummond, David Smith, and Ralph Wooten.



Regular Season Champs, members of the Ocean Deli team are, (left to right) Roland Wescott, Chico Ayers, Mersha Bailey, John Hernandez, and Milton Johnson. Photos by Rick Huey.

Wallops Basketball League *by Linda Wiles*

The Wallops Basketball League ended another successful season with top honors going to Ocean Deli, coached by Mersha Bailey, for a first place finish in regular season.

Tournament play ended with the Preschoolers, coached by Dave Smith, on top. The team placed second during regular season.

The Navy team took second place in the tournament. The trophy for the highest scoring average during the regular season went to Ricky Campbell of the Navy with a 17.89 points per game average. The trophy for scoring the most 3-point shots went to Ted Osmon of the Preschoolers with 18 shots made.

Tournament Standings

Preschoolers	2-0
Navy	1-1
Ocean Deli	1-1
Logicon Lynx	0-2

Regular Season Standings

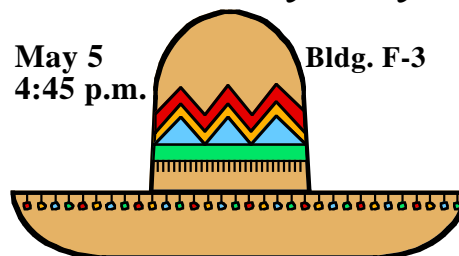
Ocean Deli	8-1
Preschoolers	6-3
Logicon Lynx	3-6
Navy	1-8

Kitchen Clean-Up. Bldg. F-3, April 30. We need your help right after work. Call Pat Pruitt, x1411.

Cinco De Mayo Day

**May 5
4:45 p.m.**

Bldg. F-3



Call Jan, X1526 for further info.

Sympathy is extended
to the family of
Harvey E. Nock

who died April 4, 1997,
in Peninsula Regional Medical
Center. Nock retired in 1973
as a pipefitter leader in the
Equipment Maintenance Section.

Focus on the Future Day May 21

Custodial Services

Freda Johnson, (Code 228), has been appointed Task Area Monitor for Custodial Services at Wallops. For problems, concerns, or questions about custodial services in your building give Freda a call on x1466.

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